

# Certificate

of  
Continued Compliance

No: 152350011/AA/00

In compliance with the procedure specified in RD\_070, Telefication declares that the stated alarm equipment complies with the Technical standards and specifications as listed in Annex 2 of this certificate. This certificate relates to an ISO/IEC 17067 system 5 registration including yearly factory inspection and market surveillance.

Product description: **Dual Technology detector**  
Trademark: **Optex**  
Type designation: **FMX-DT-X5**  
Hardware / Software version: **Ver.0 / Ver.1.0.1**  
Variants: --

Manufacturer: **Optex Co., Ltd.**  
Address: **Ogoto Shiga 5-8-12**  
City: **520-0101 OTSU**  
Country: **Japan**

This certificate is granted to:

Name: **Optex Co., Ltd.**  
Address: **Ogoto Shiga 5-8-12**  
City: **520-0101 OTSU**  
Country: **Japan**

Expiry date: **26 January 2020**

This certificate has **THREE** Annexes.

Zevenaar, 26 January 2016



Willem Jan Jong  
Manager Product Certification





## Remarks and observations

The following conditions are applicable:

Security grade: 2

Environmental class: II

Equipment class: Fixed

According to EN 50131-1:2006 + A1:2009, this equipment can be applied in installed systems up to and including security grade 2.



## Documentation lodged for this Certificate of Continued Compliance

### Test Reports:

- Telefication B.V.: 20153067800-Ver 2.00, 07 August 2015
- Telefication B.V.: 20134566800-Ver 2.00, 16 September 2014
- Telefication B.V.: 20134566801-Ver 2.00, 16 September 2014

### Product Documentation:

- Assembly drawings
- Bill of materials
- Block diagram
- Electrical diagrams
- Internal photos
- External photos
- Manual

## Technical Standards and Specifications

The product shows no non-compliances with:

EN 50130-4	June, 2011
EN 50130-5	June, 2011
EN 50131-2-4	February, 2008

## Technical features and characteristics

The product includes the following features and characteristics:

### Alarm equipment using RF techniques

- Operating frequency range: 10.525 GHz



**The product as described in this certificate includes the following type designations:**

- Product description: Dual Technology detector
- Trademark: Optex
- Type designation: FMX-DT-X5
- Hardware version: Ver.0
- Software version: Ver.1.0.1